



Building Seismic Safety Council

a council of the National Institute of Building Sciences

BSSC 2017 Webinar Series on Construction Materials



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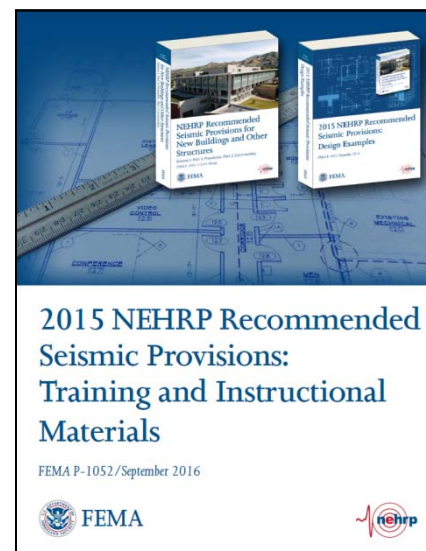
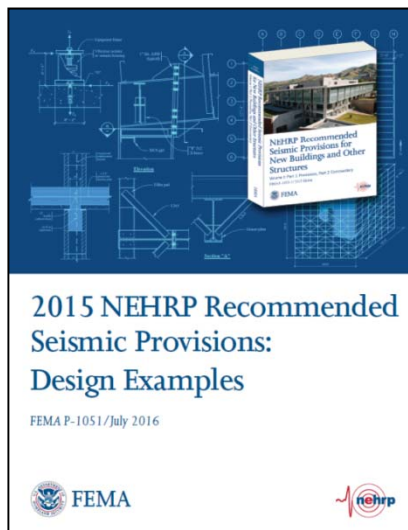
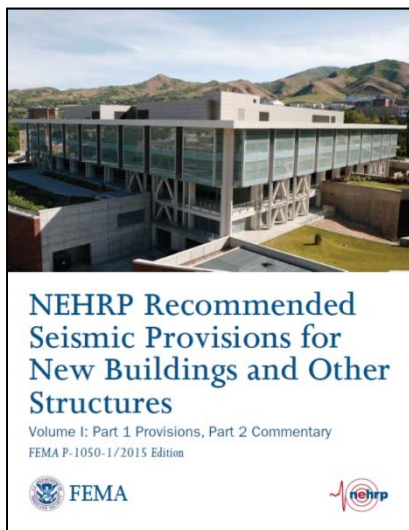
March 17, 2017



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- The National Institute of Building Sciences **Building Seismic Safety Council (BSSC)** will host, under the sponsorship of the Federal Emergency Management Agency (FEMA), a new 2017 webinar series focused on construction materials addressed in the National Earthquake Hazards Reduction Program (NEHRP) publications.
- The webinars are based on three documents produced by the BSSC and published by FEMA in the *2015 NEHRP Provisions* cycle, including:





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- **Reinforced Concrete**, Jan. 27, by Peter Somers
- **Precast Concrete**, Mar. 17, by SK Ghosh
- **Structural Steel**, Apr. 21, presented by Rafael Sabelli
- **Composite Steel and Concrete**, May 26, by Bob Pekelnicky
- **Wood**, June 30, presented by Kelly Cobeen
- **Masonry**, August 25, presented by David Sommer

https://www.nibs.org/?page=bssc_webinars

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Attendees are eligible to earn one health/safety/welfare (HSW) Learning Unit (LU) or Professional Development Hour (PDH) for each webinar.

Log in WebEx with **First, Last Name** and correct **Email address**



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Seismic Design of Precast Concrete Structures



S.K. Ghosh





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- Dr. Ghosh heads his own consulting practice, S.K. Ghosh Associates, Inc., in Palatine, Illinois, and Aliso Viejo, California. Formerly the Director, Engineering Services, Codes and Standards at the Portland Cement Association and Adjunct Professor of Civil Engineering at the University of Illinois at Chicago, Dr. Ghosh is known internationally for his work in earthquake engineering. He has influenced seismic and concrete design provisions in the United States for many years. In addition to authoring numerous publications in the area of structural design, Dr. Ghosh has investigated and reported on structural performance in most recent earthquakes.
- He is a fellow of ASCE, SEI, the American Concrete Institute (ACI), Precast/Prestressed Concrete Institute (PCI) and the Institution of Engineers (India). He is a member of ACI Committee 318: Building Code Requirements for Structural Concrete and the ASCE 7 Standard Committee. Dr. Ghosh has served on the Boards of the BSSC, ACI and the Earthquake Engineering Research Institute (EERI). In 2004, PCI named him one of 50 “Titans” of the U.S. Precast/Prestressed Concrete Industry. In 2013, ASCE awarded Ghosh the Walter P. Moore, Jr. Award for his contributions towards improving the consistency, accuracy and clarity of structural codes and standards throughout the United States and abroad. He was recently elected an ACI honorary member.



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